Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Tuesday 03 Dec 2024 until 23:59 on Wednesday 04 Dec 2024

Forecast Issued on Monday 02 Dec 2024 at 15:54

Confidence: High for cold, settled start then for later Tuesday seeing a series of Atlantic lows tracking through the country, bringing associated fronts and spells of poor conditions. Confidence lowering for timing and intensity detail for later days due to the mobile nature of the pattern.

Headline for Tuesday 03 Dec 2024: Cold, clear, frosty start. Occasional rain and strong southerly summit winds late afternoon, turning to isolated showers early evening.

Mountain weather hazards on Tuesday 03 Dec 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Light rain	Partly cloudy (night)
Precipitation probability							
20%	20%	10%	<05%	<05%	10%	80%	10%

Forecast for Tuesday 03 Dec 2024

Weather: Most dry overnight with clear spells developing, leading to a frost and risk ice around the foothills. Dry morning and early afternoon with weak sunshine slow to lift the early frost. Cloud increasing from mid-afternoon bringing occasional rain late afternoon, which clears to isolated showers early evening.

Chance of cloud-free hill tops above 700m: 90% plus becoming 20% by late afternoon, then increasing 80% by late evening.

Low cloud and visibility: Very good or excellent becoming moderate or poor in rain, very poor within cloud with bases becoming quite extensive from 500m late afternoon and early evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 03 Dec 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/6 NW	4/5 W	7/9 S	14/19 S	18/25 S	22/31 S	26/36 SW	26/36 W	20/27 NW
300	5/7 NW	3/5 NW	3/5 SE	5/10 S	8/15 S	10/19 SW	12/22 SW	13/24 W	10/18 NW
Valley	5/6 NW	3/5 W	2/5 SE	4/10 S	7/14 S	7/18 S	10/22 SW	11/22 W	9/16 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	1/-2	1/-2	0/-3	1/-4	2/-4	2/-4	3/-4	2/-4	2/-4
300	2/-1	1/-1	0/-1	2/-1	4/1	4/1	4/1	4/-0	3/-1
Valley	2/0	2/-0	0/-2	2/-0	5/2	6/3	5/2	5/1	4/0
<< Freezing Level*	500m	500m	500m	600m	700m	1300m	1400m	900m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Wednesday 04 Dec 2024

Weather: Dry through the morning with some brighter spells developing. Cloud increasing from mid-day with an area of occasionally heavy rain and severe gale to storm force summit winds developing before mid-afternoon.

Maximum wind: South or southwest increasing gradually with mean 50mph from mid-afternoon, with gusts reaching 70-80mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 700m: 90% lowering 10-20% from mid-afternoon.

Low cloud and visibility: Very good or excellent becoming moderate or poor in rain, very poor in snow and within cloud with bases becoming quite extensive from 500m from mid-afternoon.

Temperature: **Valleys:** Zero Celsius increasing plus 12 for the afternoon
At 700m: Plus 3 Celsius increasing plus 7 Celsius during evening
Freezing level: Above summits

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